

Amy G. Rabinowitz

Assistant General Counsel

April 19, 2005

Mary L. Cottrell, Secretary Department of Telecommunications and Energy One South Station Boston, MA 02110

Re: D.T.E. 03-88-E; D.T.E. 04-22

Dear Secretary Cottrell:

Massachusetts Electric Company and Nantucket Electric Company (collectively "Company") make this filing in compliance with the Department's March 31, 2005 order in D.T.E. 03-88A-F, in which the Department approved a settlement between the Company, the other Massachusetts electric distribution companies, the Attorney General, and the Associated Industries of Massachusetts regarding the reclassification of certain default service related costs from distribution rates to default service rates. The Company requests Department approval to use the Default Service Cost Reclassification Adjustment Provision attached as Attachment 1 to implement this reclassification in accordance with the Department's directives in D.T.E. 03-88A-F. This provision sets forth the adjustments to the Company's distribution energy and default service charges. Attachment 2 contains tariff cover sheets reflecting the reclassification, and Attachment 3 also contains tariff cover sheets reflecting the reclassification, marked to show the proposed changes. Attachments 2 and 3 also show the proposed service quality surcharge for the three month period beginning May 1, 2005 that is pending before the Department in D.T.E. 04-22.

Thank you very much for your time and attention to this matter.

Very truly yours,

Amy G. Rabinowitz

Anny & Rabrawitz

cc: Service List

Massachusetts Electric Company Nantucket Electric Company Docket Nos. DTE 03-88E and DTE 04-22

# Attachment 1

Default Service Cost Reclassification Adjustment Provision

# MASSACHUSETTS ELECTRIC COMPANY NANTUCKET ELECTRIC COMPANY DEFAULT SERVICE COST RECLASSIFICATION ADJUSTMENT PROVISION

In accordance with the order of the Department of Telecommunications and Energy (Department) in D.T.E 03-88A-F, the prices for Distribution Service and Default Service contained in all the tariffs of the Company are subject to adjustment to reflect the reclassification of cost recovery of those costs incurred by the Company in arranging Default Service which are included in the Company's Distribution rates to Default Service rates, in order to more appropriately reflect the price of arranging Default Service.

The adjustments to the Company's Distribution Energy and Default Service charges approved by the Department in D.T.E. 03-88A-F are as follows:

|                              | Credit to                | Surcharge to    |
|------------------------------|--------------------------|-----------------|
|                              | <u>Distribution</u>      | Default Service |
| D. H. W.                     | (0.070.)                 | 0.070 / 1.337   |
| Residential                  | $(0.070\phi)$ per kWh    | 0.070¢ per kWh  |
| Commercial (Rates G-1 and S) | (0.026¢) per kWh         | 0.030¢ per kWh  |
| Industrial (Rate G-2)        | (0.021¢) per kWh         | 0.019¢ per kWh  |
| Industrial (Rate G-3)        | (0.018¢) per on-peak kWh | 0.019¢ per kWh  |

The adjustments shall be known as the Default Service Cost Reclassification Adjustment Factor.

On an annual basis, the Company shall reconcile the approved annual amount of cost recovery to be transferred out of its Distribution rates to the actual amount of credit adjustments provided to its customers through its distribution rates, and the excess or deficiency, including interest at the interest rate paid on customer deposits, shall be used to adjust the subsequent year's credit adjustments as shown above on a per kilowatt-hour basis.

In addition, the Company shall reconcile the approved annual amount of cost recovery to be transferred into its Default Service rates to the actual amount of additional revenue generated by the surcharges above to its Default Service rates, and the excess or deficiency, including interest at the interest rate paid on customer deposits, shall be used to adjust the subsequent year's surcharge adjustments as shown above on a per kilowatt-hour basis.

For purposes of the above reclassification, the costs associated with arranging Default Service and subject to reclassification pursuant to this provision shall reflect wholesale and direct retail costs associated with Default Service as defined by the Department in Docket No. D.T.E. 03-88, the recovery of which is currently included in the Company's Distribution rates and not otherwise included in its Default Service rates.

Should any balance remain outstanding subsequent to the refund or recovery of over or under collections as described above, the Company shall reflect as an adjustment in the current reconciliation period the amount of the outstanding balance.

Each adjustment of the prices under the Company's applicable tariffs shall be in accordance with a notice filed with the Department setting forth the amount of the increase or decrease and the new Default Service Cost Reallocation Adjustment Factor. The notice shall further specify the effective date of such adjustment, which shall not be earlier than thirty days after the filing of the notice, or such other date as the Department may authorize.

# MASSACHUSETTS ELECTRIC COMPANY NANTUCKET ELECTRIC COMPANY DEFAULT SERVICE COST RECLASSIFICATION ADJUSTMENT PROVISION

This provision is applicable to all Retail Delivery Service tariffs of the Company. The operation of this Default Service Cost Reallocation Adjustment clause is subject to Chapter 164 of the General Laws.

Effective May 1, 2005

Massachusetts Electric Company Nantucket Electric Company Docket Nos. DTE 03-88E and DTE 04-22

# Attachment 2

Tariff Cover Sheets Reflecting
Default Service Cost Reclassification and Service Quality Factor – Clean

|   | ential Regular R-1<br>D.T.E. No. 1073 | Effective<br>March 1, 2005   |
|---|---------------------------------------|--|
| Transition Cost Adjustment Transmission Service Cost Adjustment Default Service Adjustment Customer Credit Default Service Cost Reclassification Adjustment Service Quality Factor  Monthly Charge as Adjusted  Rates for Retail Delivery Service | Adjusted By:                          | March 1, 2005<br>March 1, 2005<br>March 1, 2005<br>March 1, 2005<br>May 1, 2005<br>May 1, 2005 |
| Customer Charge   | \$5.81                                |  |
| <u>Distribution Charge per kWh</u> (1)  | 2.445¢                                |  |
| Transmission Charge per kWh   | 0.819¢                                |  |
| Transition Charge per kWh   | 0.862¢                                |  |
| Demand Side Management Charge per kWh   | 0.250¢                                | effective January 1, 2003  |
| Renewables Charge per kWh   | 0.050¢                                | effective January 1, 2003  |
| Rates for Supplier Service  |                                       |  |
| Default Service Charge per kWh  | per Tariff for Defaul                 | t Service  |
| Interruptible Credits   |                                       |  |
| IC-1  | \$5.50                                |  |

IC-2 \$7.50 IC-3 (billing months of July, Aug., Sept., Oct. only) \$6.00 IC-4 (billing months of July, Aug., Sept., Oct. only) \$6.50

# Minimum Charge

The monthly Customer Charge.

Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

|   | al Low Income R-2<br>.T.E. No. 1074 | Effective<br>March 1, 2005   |
|---|-------------------------------------|--|
| Transition Cost Adjustment Transmission Service Cost Adjustment Default Service Adjustment Customer Credit Default Service Cost Reclassification Adjustment Service Quality Factor  Monthly Charge as Adjusted  Rates for Retail Delivery Service | Adjusted By:                        | March 1, 2005<br>March 1, 2005<br>March 1, 2005<br>March 1, 2005<br>May 1, 2005<br>May 1, 2005 |
| Customer Charge   | \$3.77                              |  |
| <u>Distribution Charge per kWh</u> (1)  | 0.406¢                              |  |
| Under Individual Customer Protection Provisi  | on:                                 |  |
| Customer Charge   | \$0.87                              |  |
| <u>Distribution Charge per kWh</u> (1)  | 0.522¢                              |  |
| Transmission Charge per kWh   | 0.819¢                              |  |
| Transition Charge per kWh   | 0.853¢                              |  |
| Demand Side Management Charge per kWh   | 0.250¢                              | effective January 1, 2003  |
| Renewables Charge per kWh   | 0.050¢                              | effective January 1, 2003  |
| Rates for Supplier Service  |                                     |  |

<u>Default Service Charge per kWh</u> per Tariff for Default Service

# Interruptible Credit

| IC-1 | \$5.50 |
|------|--------|
| IC-2 | \$7.50 |

# Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of  $(0.017\phi)$  per kWh, Customer Credit of  $(0.038\phi)$  per kWh, Default Service Cost Reclassification Adjustment Factor of  $(0.070\phi)$  per kWh, and Service Quality Factor of  $0.068\phi$  per kWh.

# Residential - Time-of-Use (Optional) R-4 M.D.T.E. No. 1075

**Effective** 

March 1, 2005

# Adjusted by:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

# Monthly Charge as Adjusted

# Rates for Retail Delivery Service

| <u>Customer Charge</u>                | \$19.20       |                           |
|---------------------------------------|---------------|---------------------------|
| Metering Charge                       | If applicable |                           |
| Distribution Charge per kWh (1)       |               |                           |
| Peak Hours Use                        | 6.052¢        |                           |
| Off-Peak Hours Use                    | 0.353¢        |                           |
| Transmission Charge per kWh           | 0.582¢        |                           |
| Transition Charge per kWh             |               |                           |
| Peak Hours Use                        | 2.236¢        |                           |
| Off-Peak Hours Use                    | 0.109¢        |                           |
| Demand Side Management Charge per kWh | 0.250¢        | effective January 1, 2003 |
| Renewables Charge per kWh             | 0.050¢        | effective January 1, 2003 |

# Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

# Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

(1) Includes Default Service Adjustment Factor of  $(0.017\phi)$  per kWh, Customer Credit of  $(0.038\phi)$  per kWh, Default Service Cost Reclassification Adjustment Factor of  $(0.070\phi)$  per kWh, and Service Quality Factor of  $0.068\phi$  per kWh.

# General Service-Small Commercial & Industrial G-1 M.D.T.E. No. 1076

Effective March 1, 2005

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

# Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

| <u>Customer Charge</u>   | \$8.32 |                           |
|--|--------|---------------------------|
| <u>Location Service Charge</u> - For allowed unmetered service | \$6.48 |                           |
| <u>Distribution Charge per kWh (1)</u>                         | 3.830¢ |                           |
| Transmission Charge per kWh                                    | 0.747¢ |                           |
| Transition Charge per kWh                                      | 0.829¢ |                           |
| Demand Side Management Charge per kWh                          | 0.250¢ | effective January 1, 2003 |
| Renewables Charge per kWh                                      | 0.050¢ | effective January 1, 2003 |

# Rates for Supplier Service

Default Service Charge per kWh

Per Tariff for Default Service

Minimum Charge -

The applicable monthly Customer Charge or Location Service Charge, <u>provided</u>, <u>however</u> if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by \$1.75 for each KVA in excess of 25 KVA.

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.026¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

# General Service - Demand G-2 M.D.T.E. No. 1077

**Effective** 

March 1, 2005

# Adjusted by:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

# Monthly Charge as Adjusted

# Rates for Retail Delivery Service

| <u>Customer Charge</u>                        | \$15.23 |                           |
|---|---------|---------------------------|
| Distribution Demand Charge per kW             | \$5.92  |                           |
| <u>Distribution Energy Charge per kWh</u> (1) | 0.130¢  |                           |
| <u>Transition Demand Charge per kW</u> (2)    | \$0.80  |                           |
| Transition Charge per kWh (3)                 | 0.659¢  |                           |
| Transmission Charge per kWh                   | 0.700¢  |                           |
| Demand Side Management Charge per kWh         | 0.250¢  | effective January 1, 2003 |
| Renewables Charge per kWh                     | 0.050¢  | effective January 1, 2003 |

# Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

# Minimum Charge

The Customer Charge plus the Demand Charge.

- (1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.021¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$2.33) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.336¢) per kWh and Transition Adjustment Factor of 0.176¢ per kWh.

| Time-of-Use - G-3 | <u>Effective</u> |
|-------------------|------------------|
| M.D.T.E. No. 1078 | March 1, 2005    |

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

# Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

| <u>Customer Charge</u>                        | \$67.27          |                           |
|---|------------------|---------------------------|
| Distribution Demand Charge per kW             | \$3.63           |                           |
| <u>Distribution Energy Charge per kWh</u> (1) |                  |                           |
| Peak Hours Use<br>Off-Peak Hours Use          | 1.178¢<br>0.013¢ |                           |
| Transition Charge per kW (2)                  | \$1.36           |                           |
| Transition Charge per kWh (3)                 | 0.497¢           |                           |
| Transmission Charge per kWh                   | 0.629¢           |                           |
| Demand Side Management Charge per kWh         | 0.250¢           | effective January 1, 2003 |
| Renewables Charge per kWh                     | 0.050¢           | effective January 1, 2003 |

# Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

# Minimum Charge

The monthly Customer Charge plus the Demand Charge.

- (1) Includes Default Service Adjustment Factor of  $(0.017\phi)$  per kWh, Customer Credit of  $(0.038\phi)$  per kWh, Default Service Cost Reclassification Adjustment Factor of  $(0.018\phi)$  per on-peak kWh, and Service Quality Factor of  $0.068\phi$  per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$3.90) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.128) per kWh and Transition Adjustment Factor of 0.089¢ per kWh.

# STREET LIGHTING - COMPANY OWNED EQUIPMENT S-1 M.D.T.E. No. 1079

Effective March 1, 2005

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

| <u>Luminaire</u>    |                   |         |            |
|---------------------|-------------------|---------|------------|
| Type/Lumens         |                   | Code(s) | Annual KWH |
| Incomdocacent       | 1 000             | 10      | 440        |
| <u>Incandescent</u> | 1,000             | 10      | 440        |
|                     | 2,500             | 11      | 845        |
| Mercury Vapor       | 4,000 PT          | 01      | 561        |
| <del></del>         | 8,000 PT          | 02      | 908        |
|                     | 4,000             | 03      | 561        |
|                     | 8,000             | 04      | 908        |
|                     | 11,000            | 16      | 1,248      |
|                     | 22,000            | 05      | 1,897      |
|                     | 63,000            | 06      | 4,569      |
|                     | 22,000 FL         | 23      | 1,897      |
|                     | 63,000 FL         | 24      | 4,569      |
| Sodium Vapor        | 4,000             | 70, 83  | 248        |
| •                   | 5,800             | 71      | 349        |
|                     | 9,600             | 72, 79  | 490        |
|                     | 13,000 (Retrofit) | 41      | 758        |
|                     | 16,000            | 73      | 714        |
|                     | 27,500            | 74      | 1,284      |
|                     | 27,500 FL         | 77      | 1,255      |
|                     | 27,500 (12 Hr.)   | 81      | 1,314      |
|                     | 27,500 (24 Hr.)   | 82      | 2,628      |
|                     | 50,000            | 75      | 1,968      |
|                     | 50,000 FL         | 78      | 1,968      |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of  $0.562 \, \varphi$  per kWh, a Transition Charge of  $0.925 \, \varphi$  per kWh, a Default Service Adjustment Factor of  $(0.017 \, \varphi)$  per kWh, a Customer Credit of  $(0.038 \, \varphi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \, \varphi)$  per kWh, a Service Quality Factor of  $0.068 \, \varphi$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service applied to monthly usage based on the annual kWh shown above. Also,

4,578

76

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

140,000

# STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2 M.D.T.E. No. 1080

Effective March 1, 2005

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

### Luminaire

| Code(s) | Annual KWH   |
|---------|--|
|         |  |
| 113     | 561  |
| 114     | 908  |
| 115     | 1,897  |
| 117     | 1,897  |
| 116     | 4,569  |
| 118     | 4,569  |
|         |  |
| 100     | 248  |
| 101     | 349  |
| 102     | 490  |
| 104     | 714  |
| 105     | 1,284  |
| 108     | 1,255  |
| 111     | 1,314  |
| 112     | 2,628  |
| 106     | 1,968  |
| 109     | 1,968  |
| 107     | 4,578  |
|         | 113<br>114<br>115<br>117<br>116<br>118<br>100<br>101<br>102<br>104<br>105<br>108<br>111<br>112<br>106<br>109 |

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of  $0.562 \phi$  per kWh, a Transition Charge of  $0.925 \phi$  per kWh, a Default Service Adjustment Factor of  $(0.017 \phi)$  per kWh, a Customer Credit of  $(0.038 \phi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \phi)$  per kWh, a Service Quality Factor of  $0.068 \phi$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

# STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3 M.D.T.E. No. 1081

Effective March 1, 2005

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

| Type/Lumens   | Code(s) | Annual KWH |
|---------------|---------|------------|
| Mercury Vapor |         |            |
| 4,000 PT      | 01      | 561        |
| 8,000 PT      | 02      | 908        |
| 4,000         | 03, 30  | 561        |
| 8,000         | 04, 31  | 908        |
| 22,000        | 05, 33  | 1,897      |
| 63,000        | 06      | 4,569      |
| Sodium Vapor  |         |            |
| 4,000         | 70, 53  | 248        |
| 5,800         | 51      | 349        |
| 9,600         | 72, 52  | 490        |
| 27,500        | 74, 36  | 1,284      |
| 50,000        | 75, 37  | 1,968      |
| 140,000       | 76, 38  | 4,578      |

The luminaire cost as shown in Section I for Full Street Lighting Service (Option A & B) of the tariff will be adjusted by a Transmission Charge of  $0.562\phi$  per kWh, a Transition Charge of  $0.925\phi$  per kWh, a Default Service Adjustment Factor of  $(0.017\phi)$  per kWh, a Customer Credit of  $(0.038\phi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026\phi)$  per kWh, a Service Quality Factor of  $0.068\phi$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

# STREET LIGHTING - CUSTOMER OWNED EQUIPMENT S-5 M.D.T.E. No. 1082

Effective March 1, 2005

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

| 111 | nin | 211 | ۰. |
|-----|-----|-----|----|
|     |     |     |    |

| <u>Luminaire</u>  |         |            |
|-------------------|---------|------------|
| Type/Lumens       | Code(s) | Annual KWH |
|                   |         |            |
| Incandescent      |         |            |
| 1,000             | 10      | 440        |
| 2,500             | 11      | 845        |
| 6,000             | 13      | 1,872      |
| 10,000            | 14      | 2,591      |
| Mercury Vapor     |         |            |
| 4,000 PT          | 01      | 561        |
| 8,000 PT          | 02      | 908        |
| 4,000             | 03      | 561        |
| 8,000             | 04      | 908        |
| 11,000            | 16      | 1,248      |
| 22,000            | 05      | 1,897      |
| 63,000            | 06      | 4,569      |
| 22,000 FL         | 23      | 1,897      |
| 63,000 FL         | 24      | 4,569      |
| 03,000 I L        | 24      | 4,507      |
| Sodium Vapor      |         |            |
| 4,000             | 70, 83  | 248        |
| 5,800             | 71      | 349        |
| 9,600             | 72, 79  | 490        |
| 13,000 (Retrofit) | 41      | 758        |
| 16,000            | 73      | 714        |
| 27,500            | 74      | 1,284      |
| 27,500 FL         | 77      | 1,255      |
| 27,500 (12 Hr.)   | 81      | 1,314      |
| 27,500 (24 Hr.)   | 82      | 2,628      |
| 50,000            | 75      | 1,968      |
| 50,000 FL         | 78      | 1,968      |
| 140,000           | 76      | 4,578      |
| •                 |         | •          |

The distribution rate as shown in the retail delivery service rate section will be adjusted by a Transmission Charge of  $0.562\phi$  per kWh, a Transition Charge of  $0.925\phi$  per kWh, a Default Service Adjustment Factor of  $(0.017\phi)$  per kWh, a Customer Credit of  $(0.038\phi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026\phi)$  per kWh, a Service Quality Factor of  $0.068\phi$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

# STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20 M.D.T.E. No. 1083

**Effective** March 1, 2005

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

| •                 |         |            |
|-------------------|---------|------------|
| Luminaire         |         |            |
|                   | Code(s) | Annual KWH |
|                   |         |            |
| Incandescent      |         |            |
| 1,000             | 10      | 440        |
| 2,500             | 11      | 845        |
| Mercury Vapor     |         |            |
| 4,000 PT          | 01      | 561        |
| 8,000 PT          | 02      | 908        |
| 4,000             | 03      | 561        |
| 8,000             | 04      | 908        |
| 11,000            | 16      | 1,248      |
| 22,000            | 05      | 1,897      |
| 63,000            | 06      | 4,569      |
| 22,000 FL         | 23      | 1,897      |
| 63,000 FL         | 24      | 4,569      |
| Sodium Vapor      |         |            |
| 4,000             | 70, 83  | 248        |
| 5,800             | 71      | 349        |
| 9,600             | 72, 79  | 490        |
| 13,000 (Retrofit) | 41      | 758        |
| 16,000            | 73      | 714        |
| 27,500            | 74      | 1,284      |
| 27,500 FL         | 77      | 1,255      |
| 27,500 (12 Hr.)   | 81      | 1,314      |
| 27,500 (24 Hr.)   | 82      | 2,628      |
| 50,000            | 75      | 1,968      |
| 50,000 FL         | 78      | 1,968      |
| 140,000           | 76      | 4,578      |
|                   |         |            |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.562¢ per kWh, a Transition Charge of 0.925¢ per kWh, a Default Service Adjustment Factor of (0.017¢) per kWh, a Customer Credit of (0.038¢) per kWh, a Default Service Cost Reclassification Adjustment Factor of (0.026¢) per kWh, a Service Quality Factor of 0.068¢ per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Residential Regular R-1

**Effective** 

| M.D.T.E. No. 463                                 | March 1, 2005    |
|--|------------------|
| Adjusted By:                                     |                  |
| Transition Cost Adjustment                       | March 1, 2005    |
| Transmission Service Cost Adjustment             | March 1, 2005    |
| Default Service Adjustment                       | March 1, 2005    |
| Adjustment for Cable Facilities Surcharge        | January, 1, 2005 |
| Customer Credit                                  | March 1, 2005    |
| Default Service Cost Reclassification Adjustment | May 1, 2005      |
| Service Quality Factor                           | May 1, 2005      |
| Monthly Charge as Adjusted                       |                  |

# Rates for Retail Delivery Service

| <u>Customer Charge</u>                 | \$5.81 |                           |
|--|--------|---------------------------|
| <u>Distribution Charge per kWh</u> (1) | 2.445¢ |                           |
| Transmission Charge per kWh            | 0.819¢ |                           |
| Transition Charge per kWh              | 0.862¢ |                           |
| Demand Side Management Charge per kWh  | 0.250¢ | effective January 1, 2003 |
| Renewables Charge per kWh              | 0.050¢ | effective January 1, 2003 |
| Cable Facilities Surcharge per kWh     |        |                           |
| Summer                                 | 1.971¢ |                           |
| Winter                                 | 1.222¢ |                           |

# Rates for Supplier Service

Default Service Charge per kWh per Tariff for Default Service

**Interruptible Credits** 

IC-1 \$5.50 IC-2 \$7.50

# Minimum Charge

The monthly Customer Charge.

# Other Rate Clauses apply as usual.

Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

| Residential Low Income R-2                       | <u>Effective</u> |
|--|------------------|
| M.D.T.E. No. 464                                 | March 1, 2005    |
| Adjusted By:                                     |                  |
| Transition Cost Adjustment                       | March 1, 2005    |
| Transmission Service Cost Adjustment             | March 1, 2005    |
| Default Service Adjustment                       | March 1, 2005    |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005  |
| Customer Credit                                  | March 1, 2005    |
| Default Service Cost Reclassification Adjustment | May 1, 2005      |
| Service Quality Factor                           | May 1, 2005      |
| M 41 01 A 1 4 1                                  |                  |

### Monthly Charge as Adjusted

# Rates for Retail Delivery Service

| <u>Customer Charge</u>                           | \$3.77           |                           |
|--|------------------|---------------------------|
| <u>Distribution Charge per kWh</u> (1)           | 0.406¢           |                           |
| Transmission Charge per kWh                      | 0.819¢           |                           |
| Transition Charge per kWh                        | 0.853¢           |                           |
| Demand Side Management Charge per kWh            | 0.250¢           | effective January 1, 2003 |
| Renewables Charge per kWh                        | 0.050¢           | effective January 1, 2003 |
| Cable Facilities Surcharge per kWh Summer Winter | 1.764¢<br>1.170¢ |                           |

# Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

# Interruptible Credit

IC-1 \$5.50 IC-2 \$7.50

# Minimum Charge

The monthly Customer Charge.

# Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of  $(0.017\phi)$  per kWh, Customer Credit of  $(0.038\phi)$  per kWh, Default Service Cost Reclassification Adjustment Factor of  $(0.070\phi)$  per kWh, and Service Quality Factor of  $0.068\phi$  per kWh.

| Residential - Time-of-Use (Optional) R-4 | <u>Effective</u> |
|--|------------------|
| M.D.T.E. No. 465                         | March 1, 2005    |

# Adjusted by:

| Transition Cost Adjustment                       | March 1, 2005   |
|--|-----------------|
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

# Monthly Charge as Adjusted

# Rates for Retail Delivery Service

| <u>Customer Charge</u>                 | \$19.20       |                           |
|--|---------------|---------------------------|
| Metering Charge                        | If applicable |                           |
| <u>Distribution Charge per kWh</u> (1) |               |                           |
| Peak Hours Use                         | 6.052¢        |                           |
| Off-Peak Hours Use                     | 0.353¢        |                           |
| Transmission Charge per kWh            | 0.582¢        |                           |
| Transition Charge per kWh              |               |                           |
| Peak Hours Use                         | 2.236¢        |                           |
| Off-Peak Hours Use                     | 0.109¢        |                           |
| Demand Side Management Charge per kWh  | 0.250¢        | effective January 1, 2003 |
| Renewables Charge per kWh              | 0.050¢        | effective January 1, 2003 |
| Cable Facilities Surcharge per kWh     |               |                           |
| Summer                                 | 0.000¢        |                           |
| Winter                                 | 0.000¢        |                           |

# Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

# Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

| Limited Residential Electric Space Heating Rate E | <u>Effective</u> |
|---|------------------|
| M.D.T.E. No. 466                                  | March 1, 2005    |

# Adjusted by:

| Transition Cost Adjustment                       | March 1 2005    |
|--|-----------------|
| Transition Cost Adjustment                       | March 1, 2005   |
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

# Monthly Charge as Adjusted

# Rates for Retail Delivery Service

| <u>Customer Charge</u>                           | \$5.81           |                           |
|--|------------------|---------------------------|
| <u>Distribution Charge per kWh</u> (1)           | 2.445¢           |                           |
| Transmission Charge per kWh                      | 0.819¢           |                           |
| Transition Charge per kWh                        | 0.862¢           |                           |
| Demand Side Management Charge per kWh            | 0.250¢           | effective January 1, 2003 |
| Renewables Charge per kWh                        | 0.050¢           | effective January 1, 2003 |
| Cable Facilities Surcharge per kWh Summer Winter | 2.081¢<br>0.681¢ |                           |

# Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

# Minimum Charge

The monthly Customer Charge.

Other rate clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

| General Service-Small Commercial & Industrial G-1 | <u>Effective</u> |
|---|------------------|
| M.D.T.E. No. 467                                  | March 1, 2005    |

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005   |
|--|-----------------|
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

# Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

| <u>Customer Charge</u>                                     | \$8.32           |                           |
|--|------------------|---------------------------|
| <u>Location Service Charge</u> - Allowed unmetered service | \$6.48           |                           |
| <u>Distribution Charge per kWh</u> (1)                     | 3.830¢           |                           |
| Transmission Charge per kWh                                | 0.747¢           |                           |
| Transition Charge per kWh                                  | 0.829¢           |                           |
| Demand Side Management Charge per kWh                      | 0.250¢           | effective January 1, 2003 |
| Renewables Charge per kWh                                  | 0.050¢           | effective January 1, 2003 |
| Cable Facilities Surcharge per kWh Summer Winter           | 2.078¢<br>1.928¢ |                           |

# Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

Minimum Charge -

The applicable monthly Customer Charge or Location Service Charge, <u>provided</u>, <u>however</u> if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by \$1.75 for each KVA in excess of 25 KVA.

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of  $(0.017\phi)$  per kWh, Customer Credit of  $(0.038\phi)$  per kWh, Default Service Cost Reclassification Adjustment Factor of  $(0.026\phi)$  per kWh, and Service Quality Factor of  $0.068\phi$  per kWh.

| General Service - Demand G-2 | <u>Effective</u> |
|------------------------------|------------------|
| M.D.T.E. No. 468             | March 1, 2005    |
|                              |                  |

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005   |
|--|-----------------|
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

# Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

| <u>Customer Charge</u>                           | \$15.23          |                           |
|--|------------------|---------------------------|
| Distribution Demand Charge per kW                | \$5.92           |                           |
| <u>Distribution Energy Charge per kWh</u> (1)    | 0.130¢           |                           |
| <u>Transition Charge per kW</u> (2)              | \$0.80           |                           |
| <u>Transition Charge per kWh</u> (3)             | 0.659¢           |                           |
| Transmission Charge per kWh                      | 0.700¢           |                           |
| Demand Side Management Charge per kWh            | 0.250¢           | effective January 1, 2003 |
| Renewables Charge per kWh                        | 0.050¢           | effective January 1, 2003 |
| Cable Facilities Surcharge per kWh Summer Winter | 2.690¢<br>2.334¢ |                           |

# Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

# Minimum Charge

The Customer Charge plus the Demand Charge.

- (1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.021¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$2.33) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.336¢) per kWh and Transition Adjustment Factor of 0.176¢ per kWh.

Time-of-Use - G-3

M.D.T.E. No. 469

**Effective** 

March 1, 2005

| Adjusted By:                                     |                 |
|--|-----------------|
| Transition Cost Adjustment                       | March 1, 2005   |
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

# Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

| <u>Customer Charge</u>  | \$67.27          |                           |
|---|------------------|---------------------------|
| Distribution Demand Charge per kW   | \$3.63           |                           |
| <u>Distribution Energy Charge per kWh</u> (1) Peak Hours Use Off-Peak Hours Use | 1.178¢<br>0.013¢ |                           |
| <u>Transition Charge per kW</u> (2)   | \$1.36           |                           |
| Transition Charge per kWh (3)   | 0.497¢           |                           |
| Transmission Charge per kWh   | 0.629¢           |                           |
| Demand Side Management Charge per kWh   | 0.250¢           | effective January 1, 2003 |
| Renewables Charge per kWh   | 0.050¢           | effective January 1, 2003 |
| Cable Facilities Surcharge per kWh Summer Winter                                | 1.904¢<br>1.637¢ |                           |

# Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

# Minimum Charge

The monthly Customer Charge plus the Demand Charge.

- (1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.018¢) per on-peak kWh, and Service Quality Factor of 0.068¢ per kWh.
- (2) Includes Contract Termination Charge mitigation of (\$3.90) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.128¢) per kWh and Transition Adjustment Factor of 0.089¢ per kWh.

# STREET LIGHTING COMPANY-OWNED EQUIPMENT - S-1 M.D.T.E. No. 470

Effective March 1, 2005

### Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005   |
|--|-----------------|
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

|  |  | re |
|--|--|----|
|  |  |    |
|  |  |    |

| Type/Lumens       | Code(s) | Annual kWh |
|-------------------|---------|------------|
| Incandescent      |         |            |
| 1,000             | 10      | 440        |
| 2,500             | 11      | 845        |
| Mercury Vapor     |         |            |
| 4,000 PT          | 01      | 561        |
| 8,000 PT          | 02      | 908        |
| 4,000             | 03      | 561        |
| 8,000             | 04      | 908        |
| 11,000            | 16      | 1,248      |
| 22,000            | 05      | 1,897      |
| 63,000            | 06      | 4,569      |
| 22,000 FL         | 23      | 1,897      |
| 63,000 FL         | 24      | 4,569      |
| Sodium Vapor      |         |            |
| 4,000             | 70, 83  | 248        |
| 5,800             | 71      | 349        |
| 9,600             | 72, 79  | 490        |
| 13,000 (Retrofit) | 41      | 758        |
| 16,000            | 73      | 714        |
| 27,500            | 74      | 1,284      |
| 27,500 FL         | 77      | 1,255      |
| 27,500 (12 Hr.)   | 81      | 1,314      |
| 27,500 (24 Hr.)   | 82      | 2,628      |
| 50,000            | 75      | 1,968      |
| 50,000 FL         | 78      | 1,968      |
| 140,000           | 76      | 4,578      |
|                   |         |            |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of  $0.562 \, \varphi$  per kWh, a Transition Charge of  $0.925 \, \varphi$  per kWh, a Cable Facilities Surcharge of  $0.446 \, \varphi$  per kWh, a Default Service Adjustment Factor of  $(0.017 \, \varphi)$  per kWh, a Customer Credit of  $(0.038 \, \varphi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \, \varphi)$  per kWh, a Service Quality Factor of  $0.068 \, \varphi$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

# STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2 M.D.T.E. No. 471

Effective March 1, 2005

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005   |
|--|-----------------|
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

# Luminaire

| <u>Luminaire</u> Type/Lumens | Code(s)     | Annual kWh |
|------------------------------|-------------|------------|
|                              | <del></del> |            |
| Mercury Vapor                |             |            |
| 4,000                        | 113         | 561        |
| 8,000                        | 114         | 908        |
| 22,000                       | 115         | 1,897      |
| 22,000 FL                    | 117         | 1,897      |
| 63,000                       | 116         | 4,569      |
| 63,000 FL                    | 118         | 4,569      |
| Sodium Vapor                 |             |            |
| 4,000                        | 100         | 248        |
| 5,800                        | 101         | 349        |
| 9,600                        | 102         | 490        |
| 16,000                       | 104         | 714        |
| 27,500                       | 105         | 1,284      |
| 27,500 FL                    | 108         | 1,255      |
| 27,500 (12 Hr.)              | 111         | 1,314      |
| 27,500 (24 Hr.)              | 112         | 2,628      |
| 50,000                       | 106         | 1,968      |
| 50,000 FL                    | 109         | 1,968      |
| 140,000                      | 107         | 4,578      |
|                              |             |            |

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of  $0.562 \, \varphi$  per kWh, a Transition Charge of  $0.925 \, \varphi$ , a Cable Facilities Surcharge of  $0.446 \, \varphi$  per kWh, a Default Service Adjustment Factor of  $(0.017 \, \varphi)$  per kWh, a Customer Credit of  $(0.038 \, \varphi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \, \varphi)$  per kWh, a Service Quality Factor of  $0.068 \, \varphi$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

# STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3 M.D.T.E. No. 472

Effective March 1, 2005

#### Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005   |
|--|-----------------|
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

| Type/Lumens   | Code(s) | Annual kWh |
|---------------|---------|------------|
| Mercury Vapor |         |            |
| 4,000 PT      | 01      | 561        |
| 8,000 PT      | 02      | 908        |
| 4,000         | 03, 30  | 561        |
| 8,000         | 04, 31  | 908        |
| 22,000        | 05, 33  | 1,897      |
| 63,000        | 06      | 4,569      |
| Sodium Vapor  |         |            |
| 4,000         | 70, 53  | 248        |
| 5,800         | 51      | 349        |
| 9,600         | 72, 52  | 490        |
| 27,500        | 74, 36  | 1,284      |
| 50,000        | 75, 37  | 1,968      |
| 140,000       | 76, 38  | 4,578      |

The luminaire cost as shown in the n Section I for Full Street Lighting Service (Option A & B) of the tariff will be adjusted by a Transmission Charge of 0.562¢ per kWh, a Transition Charge of 0.925¢ per kWh, a Cable Facilities Surcharge of 0.446¢ per kWh, a Default Service Adjustment Factor of (0.017¢) per kWh, a Customer Credit of (0.038¢) per kWh, a Default Service Cost Reclassification Adjustment Factor of (0.026¢) per kWh, a Service Quality Factor of 0.068¢ per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

# STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20 M.D.T.E. No. 473

Effective March 1, 2005

# Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005   |
|--|-----------------|
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

### Luminaire

| Lummane             |                              |            |
|---------------------|------------------------------|------------|
| Type/Lumens         | $\underline{\text{Code}(s)}$ | Annual kWh |
|                     |                              |            |
| <u>Incandescent</u> |                              |            |
| 1,000               | 10                           | 440        |
| 2,500               | 11                           | 845        |
| Mercury Vapor       |                              |            |
| 4,000 PT            | 01                           | 561        |
| 8,000 PT            | 02                           | 908        |
| 4,000               | 03                           | 561        |
| 8,000               | 04                           | 908        |
| 11,000              | 16                           | 1,248      |
| 22,000              | 05                           | 1,897      |
| 63,000              | 06                           | 4,569      |
| 22,000 FL           | 23                           | 1,897      |
| 63,000 FL           | 24                           | 4,569      |
| Codium Vonon        |                              |            |
| Sodium Vapor        | 70. 92                       | 240        |
| 4,000               | 70, 83                       | 248        |
| 5,800               | 71                           | 349        |
| 9,600               | 72, 79                       | 490        |
| 13,000 (Retrofit)   | 41                           | 758        |
| 16,000              | 73                           | 714        |
| 27,500              | 74                           | 1,284      |
| 27,500 FL           | 77                           | 1,255      |
| 27,500 (12 Hr.)     | 81                           | 1,314      |
| 27,500 (24 Hr.)     | 82                           | 2,628      |
| 50,000              | 75                           | 1,968      |
| 50,000 FL           | 78                           | 1,968      |
| 140,000             | 76                           | 4,578      |
|                     |                              |            |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of  $0.562 \, \varphi$  per kWh, a Transition Charge of  $0.925 \, \varphi$  per kWh, a Cable Facilities Surcharge of  $0.446 \, \varphi$  per kWh, a Default Service Adjustment Factor of  $(0.017 \, \varphi)$  per kWh, a Customer Credit of  $(0.038 \, \varphi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \, \varphi)$  per kWh, a Service Quality Factor of  $0.068 \, \varphi$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Massachusetts Electric Company Nantucket Electric Company Docket Nos. DTE 03-88E and DTE 04-22

# Attachment 3

Tariff Cover Sheets Reflecting
Default Service Cost Reclassification and Service Quality Factor – Marked to Show Changes

| Residential Regular R-1                          | <u>Effective</u> |
|--|------------------|
| M.D.T.E. No. 1073                                | March 1, 2005    |
|  |                  |
| Adjusted By:                                     |                  |
| Transition Cost Adjustment                       | March 1, 2005    |
| Transmission Service Cost Adjustment             | March 1, 2005    |
| Default Service Adjustment                       | March 1, 2005    |
| Customer Credit                                  | March 1, 2005    |
| Default Service Cost Reclassification Adjustment | May 1, 2005      |
| Service Quality Factor                           | May 1, 2005      |

# Monthly Charge as Adjusted

# Rates for Retail Delivery Service

| <u>Customer Charge</u>                 | \$5.81           |                           |
|--|------------------|---------------------------|
| <u>Distribution Charge per kWh</u> (1) | 2. <u>445</u> ¢  |                           |
| Transmission Charge per kWh            | 0.819¢           |                           |
| Transition Charge per kWh              | 0.862¢           |                           |
| Demand Side Management Charge per kWh  | 0.250¢           | effective January 1, 2003 |
| Renewables Charge per kWh              | 0.050¢           | effective January 1, 2003 |
| Rates for Supplier Service             |                  |                           |
| Default Service Charge per kWh         | per Tariff for l | Default Service           |
| Interruptible Credits                  |                  |                           |
| IC-1                                   | \$5.50           |                           |
| IC-2                                   | \$7.50           |                           |

\$6.00

\$6.50

#### Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

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IC-3 (billing months of July, Aug., Sept., Oct. only)

IC-4 (billing months of July, Aug., Sept., Oct. only)

| Residential Low Income R-2                       | <u>Effective</u> |
|--|------------------|
| M.D.T.E. No. 1074                                | March 1, 2005    |
|  |                  |
| Adjusted By:                                     |                  |
| Transition Cost Adjustment                       | March 1, 2005    |
| Transmission Service Cost Adjustment             | March 1, 2005    |
| Default Service Adjustment                       | March 1, 2005    |
| Customer Credit                                  | March 1, 2005    |
| Default Service Cost Reclassification Adjustment | May 1, 2005      |
| Service Quality Factor                           | May 1, 2005      |

# Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

<u>Customer Charge</u> \$3.77

<u>Distribution Charge per kWh</u> (1)  $0.4\underline{06}c$  Deleted: 08

<u>Under Individual Customer Protection Provision:</u>

<u>Customer Charge</u> \$0.87

<u>Distribution Charge per kWh</u> (1)  $0.5\underline{22}\phi$  Deleted: 24

<u>Transmission Charge per kWh</u> 0.819¢

<u>Transition Charge per kWh</u> 0.853¢

<u>Demand Side Management Charge per kWh</u> 0.250¢ effective January 1, 2003

Renewables Charge per kWh 0.050¢ effective January 1, 2003

Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

Interruptible Credit

IC-1 \$5.50 IC-2 \$7.50

# Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, <u>Customer Credit of (0.038¢) per kWh</u>. Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

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| Residential - Time-of-Use (Optional) R-4 | <u>Effective</u> |
|--|------------------|
| M.D.T.E. No. 1075                        | March 1, 2005    |

#### Adjusted by:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

#### Monthly Charge as Adjusted

# Rates for Retail Delivery Service

Customer Charge \$19.20

Metering Charge If applicable

Distribution Charge per kWh (1)

Peak Hours Use  $6.052\phi$  Deleted: 054 Off-Peak Hours Use  $0.353\phi$  Deleted: 355

<u>Transmission Charge per kWh</u> 0.582¢

Transition Charge per kWh

Peak Hours Use 2.236¢ Off-Peak Hours Use 0.109¢

<u>Demand Side Management Charge per kWh</u> 0.250¢ effective January 1, 2003

Renewables Charge per kWh 0.050¢ effective January 1, 2003

Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

#### Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh,

Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

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General Service-Small Commercial & Industrial G-1 **Effective** M.D.T.E. No. 1076 March 1, 2005

#### Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

#### Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

| <u>Customer Charge</u>   | \$8.32          |              |
|--|-----------------|--------------|
| <u>Location Service Charge</u> - For allowed unmetered service | \$6.48          |              |
| <u>Distribution Charge per kWh</u> (1)                         | 3. <u>830</u> ¢ | Deleted: 788 |
| Transmission Charge per kWh                                    | 0.747¢          |              |

0.829¢ Transition Charge per kWh Demand Side Management Charge per kWh 0.250¢ effective January 1, 2003

Renewables Charge per kWh 0.050¢ effective January 1, 2003

#### Rates for Supplier Service

Per Tariff for Default Service Default Service Charge per kWh

Minimum Charge -The applicable monthly Customer Charge or Location

> Service Charge, provided, however if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by \$1.75 for each KVA in excess of 25

KVA.

Other Rate Clauses apply as usual.

Includes Default Service Adjustment Factor of (0.017¢) per kWh. Customer Credit of (0.038¢) per kWh. (1) Default Service Cost Reclassification Adjustment Factor of (0.026¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

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|                                      | General Service - Demand G-2<br>M.D.T.E. No. 1077 | Effective<br>March 1, 2005 |
|--------------------------------------|---|----------------------------|
|                                      | Adjusted by:                                      |                            |
| Transition Cost Adjustment           |   | March 1, 2005              |
| Transmission Service Cost Adjustment |   | March 1, 2005              |
| Default Service Adjustment           |   | March 1, 2005              |
| Customer Credit                      |   | March 1, 2005              |

#### Monthly Charge as Adjusted

Service Quality Factor

# Rates for Retail Delivery Service

Default Service Cost Reclassification Adjustment

| <u>Customer Charge</u>                        | \$15.23        |                           |
|---|----------------|---------------------------|
| Distribution Demand Charge per kW             | \$5.92         |                           |
| <u>Distribution Energy Charge per kWh</u> (1) | 0 <u>130</u> ¢ |                           |
| Transition Demand Charge per kW (2)           | \$0.80         |                           |
| Transition Charge per kWh (3)                 | 0.659¢         |                           |
| Transmission Charge per kWh                   | 0.700¢         |                           |
| Demand Side Management Charge per kWh         | 0.250¢         | effective January 1, 2003 |
| Renewables Charge per kWh                     | 0.050¢         | effective January 1, 2003 |

#### Rates for Supplier Service

Default Service Charge per kWh per Tariff for Default Service

#### Minimum Charge

The Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh. Customer Credit of (0.038¢) per kWh. Default Service Cost Reclassification Adjustment Factor of (0.021¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

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- Includes Contract Termination Charge mitigation of (\$2.33) per kW. (2)
- Includes Contract Termination Charge mitigation of (1.336¢) per kWh and Transition Adjustment Factor of (3) 0.176¢ per kWh.

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| Time-of-Use - G-3                                | <u>Effective</u> |
|--|------------------|
| M.D.T.E. No. 1078                                | March 1, 2005    |
|  |                  |
| Adjusted By:                                     |                  |
| Transition Cost Adjustment                       | March 1, 2005    |
| Transmission Service Cost Adjustment             | March 1, 2005    |
| Default Service Adjustment                       | March 1, 2005    |
| Customer Credit                                  | March 1, 2005    |
| Default Service Cost Reclassification Adjustment | May 1, 2005      |
| Service Quality Factor                           | May 1, 2005      |

#### Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

Peak Hours Use

| Customer Charge                               | \$67.27 |
|---|---------|
| Distribution Demand Charge per kW             | \$3.63  |
| <u>Distribution Energy Charge per kWh</u> (1) |         |

Off-Peak Hours Use

<u>0.0134</u>

<u>Transition Charge per kW</u> (2)

\$1.36

 Transition Charge per kWh (3)
 0.497¢

 Transmission Charge per kWh
 0.629¢

<u>Demand Side Management Charge per kWh</u> 0.250¢ effective January 1, 2003

1.1<mark>78¢</mark>

Renewables Charge per kWh 0.050¢ effective January 1, 2003

Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

# Minimum Charge

The monthly Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.018¢) per on-peak kWh, and Service Quality Factor of 0.068¢ per kWh.

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- (2) Includes Contract Termination Charge mitigation of (\$3.90) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.128) per kWh and Transition Adjustment Factor of  $0.089 \not e$  per kWh.

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# STREET LIGHTING - COMPANY OWNED EQUIPMENT S-1 M.D.T.E. No. 1079

Effective March 1, 2005

#### Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

| <u>Luminaire</u><br>Type/Lumens |                   | Code(s) | Annual KWH |
|---------------------------------|-------------------|---------|------------|
|                                 |                   |         |            |
| Incandescent                    | 1,000             | 10      | 440        |
|                                 | 2,500             | 11      | 845        |
| Mercury Vapor                   | 4,000 PT          | 01      | 561        |
|                                 | 8,000 PT          | 02      | 908        |
|                                 | 4,000             | 03      | 561        |
|                                 | 8,000             | 04      | 908        |
|                                 | 11,000            | 16      | 1,248      |
|                                 | 22,000            | 05      | 1,897      |
|                                 | 63,000            | 06      | 4,569      |
|                                 | 22,000 FL         | 23      | 1,897      |
|                                 | 63,000 FL         | 24      | 4,569      |
| Sodium Vapor                    | 4,000             | 70, 83  | 248        |
|                                 | 5,800             | 71      | 349        |
|                                 | 9,600             | 72, 79  | 490        |
|                                 | 13,000 (Retrofit) | 41      | 758        |
|                                 | 16,000            | 73      | 714        |
|                                 | 27,500            | 74      | 1,284      |
|                                 | 27,500 FL         | 77      | 1,255      |
|                                 | 27,500 (12 Hr.)   | 81      | 1,314      |
|                                 | 27,500 (24 Hr.)   | 82      | 2,628      |
|                                 | 50,000            | 75      | 1,968      |
|                                 | 50,000 FL         | 78      | 1,968      |
|                                 | 140,000           | 76      | 4,578      |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of  $0.562 \phi$  per kWh, a Transition Charge of  $0.925 \phi$  per kWh, a Default Service Adjustment Factor of  $(0.017 \phi)$  per kWh, a Customer Credit of  $(0.038 \phi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \phi)$  per kWh, a Service Quality Factor of  $0.068 \phi$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

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# STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2 $\,$ M.D.T.E. No. 1080 $\,$

Effective March 1, 2005

#### Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

| Luminaire<br>Type/Lumens | Code(s) | Annual KWH |
|--------------------------|---------|------------|
| Mercury Vapor            |         |            |
| 4,000                    | 113     | 561        |
| 8,000                    | 114     | 908        |
| 22,000                   | 115     | 1,897      |
| 22,000 FL                | 117     | 1,897      |
| 63,000                   | 116     | 4,569      |
| 63,000 FL                | 118     | 4,569      |
| Sodium Vapor             |         |            |
| 4,000                    | 100     | 248        |
| 5,800                    | 101     | 349        |
| 9,600                    | 102     | 490        |
| 16,000                   | 104     | 714        |
| 27,500                   | 105     | 1,284      |
| 27,500 FL                | 108     | 1,255      |
| 27,500 (12 Hr.)          | 111     | 1,314      |
| 27,500 (24 Hr.)          | 112     | 2,628      |
| 50,000                   | 106     | 1,968      |
| 50,000 FL                | 109     | 1,968      |
| 140,000                  | 107     | 4,578      |

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of  $0.562 \, \phi$  per kWh, a Transition Charge of  $0.925 \, \phi$  per kWh, a Default Service Adjustment Factor of  $(0.017 \, \phi)$  per kWh, a Customer Credit of  $(0.038 \, \phi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \, \phi)$  per kWh, a Service Quality Factor of  $0.068 \, \phi$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

Other Rate Clauses apply as usual.

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#### MASSACHUSETTS ELECTRIC COMPANY

# STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3 $\,$ M.D.T.E. No. 1081

Effective March 1, 2005

#### Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

| Type/Lumens   | Code(s) | Annual KWH |
|---------------|---------|------------|
| Mercury Vapor |         |            |
| 4,000 PT      | 01      | 561        |
| 8,000 PT      | 02      | 908        |
| 4,000         | 03, 30  | 561        |
| 8,000         | 04, 31  | 908        |
| 22,000        | 05, 33  | 1,897      |
| 63,000        | 06      | 4,569      |
| Sodium Vapor  |         |            |
| 4,000         | 70, 53  | 248        |
| 5,800         | 51      | 349        |
| 9,600         | 72, 52  | 490        |
| 27,500        | 74, 36  | 1,284      |
| 50,000        | 75, 37  | 1,968      |
| 140,000       | 76, 38  | 4,578      |

The luminaire cost as shown in Section I for Full Street Lighting Service (Option A & B) of the tariff will be adjusted by a Transmission Charge of  $0.562 \, \text{¢}$  per kWh, a Transition Charge of  $0.925 \, \text{¢}$  per kWh, a Default Service Adjustment Factor of  $(0.017 \, \text{¢})$  per kWh, a Customer Credit of  $(0.038 \, \text{¢})$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \, \text{¢})$  per kWh, a Service Quality Factor of  $(0.068 \, \text{¢})$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

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#### MASSACHUSETTS ELECTRIC COMPANY

# STREET LIGHTING - CUSTOMER OWNED EQUIPMENT S-5 M.D.T.E. No. 1082

Effective March 1, 2005

#### Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

| <u>Luminaire</u>  | G- 1-(-) | A          |
|-------------------|----------|------------|
| Type/Lumens       | Code(s)  | Annual KWH |
| Incandescent      |          |            |
| 1,000             | 10       | 440        |
| 2,500             | 11       | 845        |
| 6,000             | 13       | 1,872      |
| 10,000            | 14       | 2,591      |
| Mercury Vapor     |          |            |
| 4,000 PT          | 01       | 561        |
| 8,000 PT          | 02       | 908        |
| 4,000             | 03       | 561        |
| 8,000             | 04       | 908        |
| 11,000            | 16       | 1,248      |
| 22,000            | 05       | 1,897      |
| 63,000            | 06       | 4,569      |
| 22,000 FL         | 23       | 1,897      |
| 63,000 FL         | 24       | 4,569      |
| Sodium Vapor      |          |            |
| 4,000             | 70, 83   | 248        |
| 5,800             | 71       | 349        |
| 9,600             | 72, 79   | 490        |
| 13,000 (Retrofit) | 41       | 758        |
| 16,000            | 73       | 714        |
| 27,500            | 74       | 1,284      |
| 27,500 FL         | 77       | 1,255      |
| 27,500 (12 Hr.)   | 81       | 1,314      |
| 27,500 (24 Hr.)   | 82       | 2,628      |
| 50,000            | 75       | 1,968      |
| 50,000 FL         | 78       | 1,968      |
| 140,000           | 76       | 4,578      |

The distribution rate as shown in the retail delivery service rate section will be adjusted by a Transmission Charge of  $0.562 \phi$  per kWh, a Transition Charge of  $0.925 \phi$  per kWh, a Default Service Adjustment Factor of  $(0.017 \phi)$  per kWh, a Customer Credit of  $(0.038 \phi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \phi)$  per kWh, a Service Quality Factor of  $(0.068 \phi)$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

Other Rate Clauses apply as usual.

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#### MASSACHUSETTS ELECTRIC COMPANY

# STREET LIGHTING - COMPANY OWNED EQUIPMENT S-20 M.D.T.E. No. 1083

Effective March 1, 2005

#### Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005 |
|--|---------------|
| Transmission Service Cost Adjustment             | March 1, 2005 |
| Default Service Adjustment                       | March 1, 2005 |
| Customer Credit                                  | March 1, 2005 |
| Default Service Cost Reclassification Adjustment | May 1, 2005   |
| Service Quality Factor                           | May 1, 2005   |

| Luminaire         |         |            |
|-------------------|---------|------------|
| Type/Lumens       | Code(s) | Annual KWH |
|                   |         |            |
| Incandescent      |         |            |
| 1,000             | 10      | 440        |
| 2,500             | 11      | 845        |
| Mercury Vapor     |         |            |
| 4,000 PT          | 01      | 561        |
| 8,000 PT          | 02      | 908        |
| 4,000             | 03      | 561        |
| 8,000             | 04      | 908        |
| 11,000            | 16      | 1,248      |
| 22,000            | 05      | 1,897      |
| 63,000            | 06      | 4,569      |
| 22,000 FL         | 23      | 1,897      |
| 63,000 FL         | 24      | 4,569      |
| Sodium Vapor      |         |            |
| 4,000             | 70, 83  | 248        |
| 5,800             | 71      | 349        |
| 9,600             | 72, 79  | 490        |
| 13,000 (Retrofit) | ) 41    | 758        |
| 16,000            | 73      | 714        |
| 27,500            | 74      | 1,284      |
| 27,500 FL         | 77      | 1,255      |
| 27,500 (12 Hr.)   | 81      | 1,314      |
| 27,500 (24 Hr.)   | 82      | 2,628      |
| 50,000            | 75      | 1,968      |
| 50,000 FL         | 78      | 1,968      |
| 140,000           | 76      | 4,578      |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of  $0.562 \ensuremath{\wp}$  per kWh, a Transition Charge of  $0.925 \ensuremath{\wp}$  per kWh, a Default Service Adjustment Factor of  $(0.017 \ensuremath{\wp})$  per kWh, a Customer Credit of  $(0.038 \ensuremath{\wp})$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \ensuremath{\wp})$  per kWh, a Service Quality Factor of  $0.068 \ensuremath{\wp}$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

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| Residential Regular R-1                          | <u>Effective</u> |
|--|------------------|
| M.D.T.E. No. 463                                 | March 1, 2005    |
| Adjusted By:                                     |                  |
| Transition Cost Adjustment                       | March 1, 2005    |
| Transmission Service Cost Adjustment             | March 1, 2005    |
| Default Service Adjustment                       | March 1, 2005    |
| Adjustment for Cable Facilities Surcharge        | January, 1, 2005 |
| Customer Credit                                  | March 1, 2005    |
| Default Service Cost Reclassification Adjustment | May 1, 2005      |
| Service Quality Factor                           | May 1 2005       |

## Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

| <u>Customer Charge</u>                           | \$5.81           |                           |
|--|------------------|---------------------------|
| Distribution Charge per kWh (1)                  | 2. <u>445¢</u>   |                           |
| Transmission Charge per kWh                      | 0.819¢           |                           |
| Transition Charge per kWh                        | 0.862¢           |                           |
| Demand Side Management Charge per kWh            | 0.250¢           | effective January 1, 2003 |
| Renewables Charge per kWh                        | 0.050¢           | effective January 1, 2003 |
| Cable Facilities Surcharge per kWh Summer Winter | 1.971¢<br>1.222¢ |                           |
| Rates for Supplier Service                       |                  |                           |
| Default Service Charge per kWh                   | per Tariff for   | Default Service           |
| Interruptible Credits IC-1                       | \$5.50           |                           |

\$7.50

## Minimum Charge

The monthly Customer Charge.

IC-2

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh<sub>\*</sub>Customer Credit of (0.038¢) per kWh<sub>\*</sub> Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

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| 1   | Residential Low Income R-2 | <u>Effective</u> |
|---|----------------------------|------------------|
|   | M.D.T.E. No. 464           | March 1, 2005    |
|   | Adjusted By:               |                  |
| Transition Cost Adjustment                    | •                          | March 1, 2005    |
| Transmission Service Cost Adjustment          |                            | March 1, 2005    |
| Default Service Adjustment                    |                            | March 1, 2005    |
| Adjustment for Cable Facilities Surcharge     |                            | January 1, 2005  |
| Customer Credit                               |                            | March 1, 2005    |
| Default Service Cost Reclassification Adjustn | nent                       | May 1, 2005      |
| Service Quality Factor                        |                            | May 1 2005       |

## Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

| \$3.77           |   |
|------------------|---|
| 0.4 <u>06</u> ¢  |   |
| 0.819¢           |   |
| 0.853¢           |   |
| 0.250¢           | effective January 1, 2003   |
| 0.050¢           | effective January 1, 2003   |
| 1.764¢<br>1.170¢ |   |
|                  |   |
| per Tariff for   | Default Service   |
|                  |   |
| \$5.50<br>\$7.50 |   |
|                  | 0.4 <u>06¢</u> 0.819¢ 0.853¢ 0.250¢ 0.050¢ 1.764¢ 1.170¢ per Tariff for |

## Minimum Charge

The monthly Customer Charge.

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh\_Customer Credit of (0.038¢) per kWh\_Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

Deleted: and

| Residential - Time-of-Use (Optional) R-4<br>M.D.T.E. No. 465 | Effective<br>March 1, 2005 |
|--|----------------------------|
| Adjusted by:   |                            |
| Transition Cost Adjustment                                   | March 1, 2005              |
| Transmission Service Cost Adjustment                         | March 1, 2005              |
| Default Service Adjustment                                   | March 1, 2005              |
| Adjustment for Cable Facilities Surcharge                    | January 1, 2005            |
| Customer Credit  | March 1, 2005              |
| Default Service Cost Reclassification Adjustment             | May 1, 2005                |
| Service Quality Factor                                       | May 1, 2005                |

## Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

Customer Charge

 Metering Charge
 If applicable

 Distribution Charge per kWh (1)
 6.052¢

 Peak Hours Use
 0.353¢

 Transmission Charge per kWh
 0.582¢

 Transition Charge per kWh
 2.236¢

 Peak Hours Use
 0.109¢

\$19.20

<u>Demand Side Management Charge per kWh</u> 0.250¢

effective January 1, 2003

Renewables Charge per kWh 0.050¢ effective January 1, 2003

Cable Facilities Surcharge per kWh

Summer  $0.000 \varphi$  Winter  $0.000 \varphi$ 

Rates for Supplier Service

<u>Default Service Charge per kWh</u>

per Tariff for Default Service

#### Minimum Charge

The monthly Customer Charge plus the applicable Metering Charge, if any.

Other rate clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

Deleted: and

| Limited Residential Electric Space Heating Rate E  | <b>Effective</b> |
|--|------------------|
| M.D.T.E. No. 466   | March 1, 2005    |
| Adjusted by:   |                  |
| Transition Cost Adjustment   | March 1, 2005    |
| , and the state of | ,                |
| Transmission Service Cost Adjustment   | March 1, 2005    |
| Default Service Adjustment   | March 1, 2005    |
| Adjustment for Cable Facilities Surcharge  | January 1, 2005  |
| Customer Credit  | March 1, 2005    |
| Default Service Cost Reclassification Adjustment   | May 1, 2005      |
| Service Quality Factor   | May 1, 2005      |

## Monthly Charge as Adjusted

## Rates for Retail Delivery Service

| \$5.81           |  |
|------------------|--|
| 2. <u>445¢</u>   |  |
| 0.819¢           |  |
| 0.862¢           |  |
| 0.250¢           | effective January 1, 2003                      |
| 0.050¢           | effective January 1, 2003                      |
| 2.081¢<br>0.681¢ |  |
|                  | 2.445¢<br>0.819¢<br>0.862¢<br>0.250¢<br>0.050¢ |

## Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

## Minimum Charge

The monthly Customer Charge.

Other rate clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.070¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

Deleted: and

| General Service-Small Commercial & Industrial G-1 | <u>Effective</u> |
|---|------------------|
| M.D.T.E. No. 467                                  | March 1, 2005    |
|   |                  |
| Adjusted By:                                      |                  |
| Transition Cost Adjustment                        | March 1, 2005    |
| Transmission Service Cost Adjustment              | March 1, 2005    |
| Default Service Adjustment                        | March 1, 2005    |
| Adjustment for Cable Facilities Surcharge         | January 1, 2005  |
| Customer Credit                                   | March 1, 2005    |
| Default Service Cost Reclassification Adjustment  | May 1, 2005      |
| Service Quality Factor                            | May 1, 2005      |

## Monthly Charge as Adjusted

## Rates for Retail Delivery Service

| <u>Customer Charge</u>                                     | \$8.32           |                           |
|--|------------------|---------------------------|
| <u>Location Service Charge</u> - Allowed unmetered service | \$6.48           |                           |
| Distribution Charge per kWh (1)                            | 3. <u>830</u> ¢  |                           |
| Transmission Charge per kWh                                | 0.747¢           |                           |
| Transition Charge per kWh                                  | 0.829¢           |                           |
| Demand Side Management Charge per kWh                      | 0.250¢           | effective January 1, 2003 |
| Renewables Charge per kWh                                  | 0.050¢           | effective January 1, 2003 |
| Cable Facilities Surcharge per kWh Summer Winter           | 2.078¢<br>1.928¢ |                           |

#### Rates for Supplier Service

Default Service Charge per kWh per Tariff for Default Service

Minimum Charge -The applicable monthly Customer Charge or

Location Service Charge, provided, however if the KVA transformer capacity needed to serve a customer exceeds 25 KVA, the minimum charge will be increased by \$1.75 for each KVA in excess

of 25 KVA.

Other Rate Clauses apply as usual.

Includes Default Service Adjustment Factor of (0.017¢) per kWh. Customer Credit of (0.038¢) per kWh. Default Service Cost Reclassification Adjustment Factor of (0.026¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

Deleted: and

| General Service - Demand G-2                     | <u>Effective</u> |
|--|------------------|
| M.D.T.E. No. 468                                 | March 1, 2005    |
|  |                  |
| Adjusted By:                                     |                  |
| Transition Cost Adjustment                       | March 1, 2005    |
| Transmission Service Cost Adjustment             | March 1, 2005    |
| Default Service Adjustment                       | March 1, 2005    |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005  |
| Customer Credit                                  | March 1, 2005    |
| Default Service Cost Reclassification Adjustment | May 1, 2005      |
| Service Quality Factor                           | May 1, 2005      |

## Monthly Charge as Adjusted

#### Rates for Retail Delivery Service

| <u>Customer Charge</u>                           | \$15.23          |                           |
|--|------------------|---------------------------|
| Distribution Demand Charge per kW                | \$5.92           |                           |
| Distribution Energy Charge per kWh (1)           | 0 <u>.130</u> ¢  |                           |
| <u>Transition Charge per kW</u> (2)              | \$0.80           |                           |
| <u>Transition Charge per kWh</u> (3)             | 0.659¢           |                           |
| Transmission Charge per kWh                      | 0.700¢           |                           |
| Demand Side Management Charge per kWh            | 0.250¢           | effective January 1, 2003 |
| Renewables Charge per kWh                        | 0.050¢           | effective January 1, 2003 |
| Cable Facilities Surcharge per kWh Summer Winter | 2.690¢<br>2.334¢ |                           |

per Tariff for Default Service

## Minimum Charge

Rates for Supplier Service

The Customer Charge plus the Demand Charge.

Default Service Charge per kWh

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh, Default Service Cost Reclassification Adjustment Factor of (0.021¢) per kWh, and Service Quality Factor of 0.068¢ per kWh.

Deleted: and

- (2) Includes Contract Termination Charge mitigation of (\$2.33) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.336¢) per kWh and Transition Adjustment Factor of 0.176¢ per kWh.

| Time-of-Use - G-3                                | <u>Effective</u> |
|--|------------------|
| M.D.T.E. No. 469                                 | March 1, 2005    |
| Adjusted By:                                     |                  |
| Transition Cost Adjustment                       | March 1, 2005    |
| Transmission Service Cost Adjustment             | March 1, 2005    |
| Default Service Adjustment                       | March 1, 2005    |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005  |
| Customer Credit                                  | March 1, 2005    |
| Default Service Cost Reclassification Adjustment | May 1, 2005      |
| Service Quality Factor                           | May 1, 2005      |

## Monthly Charge as Adjusted

## Rates for Retail Delivery Service

| \$67.27                          |  |
|----------------------------------|--|
| \$3.63                           |  |
| 1.1 <u>78¢</u><br>0.0 <u>13¢</u> |  |
| \$1.36                           |  |
| 0.497¢                           |  |
| 0.629¢                           |  |
| 0.250¢                           | effective January 1, 2003  |
| 0.050¢                           | effective January 1, 2003  |
| 1.904¢<br>1.637¢                 |  |
|                                  | \$3.63<br>1.178¢<br>0.013¢<br>\$1.36<br>0.497¢<br>0.629¢<br>0.250¢<br>0.050¢ |

## Rates for Supplier Service

<u>Default Service Charge per kWh</u> per Tariff for Default Service

#### Minimum Charge

The monthly Customer Charge plus the Demand Charge.

Other Rate Clauses apply as usual.

(1) Includes Default Service Adjustment Factor of (0.017¢) per kWh, Customer Credit of (0.038¢) per kWh,

Default Service Cost Reclassification Adjustment Factor of (0.018¢) per on-peak kWh, and Service Quality
Factor of 0.068¢ per kWh.

Deleted: and

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- (2) Includes Contract Termination Charge mitigation of (\$3.90) per kW.
- (3) Includes Contract Termination Charge mitigation of (1.128¢) per kWh and Transition Adjustment Factor of 0.089¢ per kWh.

## STREET LIGHTING COMPANY-OWNED EQUIPMENT - S-1 M.D.T.E. No. 470

Effective March 1, 2005

#### Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005   |
|--|-----------------|
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

| <u>Luminaire</u>  |         |                   |
|-------------------|---------|-------------------|
| Type/Lumens       | Code(s) | <u>Annual kWh</u> |
|                   |         |                   |
| Incandescent      |         |                   |
| 1,000             | 10      | 440               |
| 2,500             | 11      | 845               |
| Mercury Vapor     |         |                   |
| 4,000 PT          | 01      | 561               |
| 8,000 PT          | 02      | 908               |
| 4,000             | 03      | 561               |
| 8,000             | 04      | 908               |
| 11,000            | 16      | 1,248             |
| 22,000            | 05      | 1,897             |
| 63,000            | 06      | 4,569             |
| 22,000 FL         | 23      | 1,897             |
| 63,000 FL         | 24      | 4,569             |
| Sodium Vapor      |         |                   |
| 4,000             | 70, 83  | 248               |
| 5,800             | 71      | 349               |
| 9,600             | 72, 79  | 490               |
| 13,000 (Retrofit) | 41      | 758               |
| 16,000            | 73      | 714               |
| 27,500            | 74      | 1,284             |
| 27,500 FL         | 77      | 1,255             |
| 27,500 (12 Hr.)   | 81      | 1,314             |
| 27,500 (24 Hr.)   | 82      | 2,628             |
| 50,000            | 75      | 1,968             |
| 50,000 FL         | 78      | 1,968             |
| 140,000           | 76      | 4,578             |

The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.562¢ per kWh, a Transition Charge of 0.925¢ per kWh, a Cable Facilities Surcharge of 0.446¢ per kWh, a Default Service Adjustment Factor of (0.017¢) per kWh, a Customer Credit of (0.038¢) per kWh, a Default Service Cost Reclassification Adjustment Factor of (0.026¢) per kWh, a Service Quality Factor of 0.068¢ per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

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# STREET LIGHTING-OVERHEAD-CUSTOMER OWNED EQUIPMENT S-2 $$\mathrm{M.D.T.E.}$ No. 471

Effective March 1, 2005

#### Adjusted By:

| Transition Cost Adjustment                       | March 1, 2005   |
|--|-----------------|
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

| -  |      |      |
|----|------|------|
| Li | umin | aire |

| Lummane         |         |            |
|-----------------|---------|------------|
| Type/Lumens     | Code(s) | Annual kWh |
|                 |         |            |
| Mercury Vapor   |         |            |
| 4,000           | 113     | 561        |
| 8,000           | 114     | 908        |
| 22,000          | 115     | 1,897      |
| 22,000 FL       | 117     | 1,897      |
| 63,000          | 116     | 4,569      |
| 63,000 FL       | 118     | 4,569      |
|                 |         |            |
| Sodium Vapor    |         |            |
| 4,000           | 100     | 248        |
| 5,800           | 101     | 349        |
| 9,600           | 102     | 490        |
| 16,000          | 104     | 714        |
| 27,500          | 105     | 1,284      |
| 27,500 FL       | 108     | 1,255      |
| 27,500 (12 Hr.) | 111     | 1,314      |
| 27,500 (24 Hr.) | 112     | 2,628      |
| 50,000          | 106     | 1,968      |
| 50,000 FL       | 109     | 1,968      |
| 140,000         | 107     | 4,578      |
| 1.0,000         |         | .,5 70     |

The luminaire cost as shown in the luminaire annual price section and retail delivery service rate section of the rate will be adjusted by a Transmission Charge of  $0.562 \phi$  per kWh, a Transition Charge of  $0.925 \phi$ , a Cable Facilities Surcharge of  $0.446 \phi$  per kWh, a Default Service Adjustment Factor of  $(0.017 \phi)$  per kWh, a Customer Credit of  $(0.038 \phi)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \phi)$  per kWh, a Service Quality Factor of  $0.068 \phi$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

Other Rate Clauses apply as usual.

# STREET LIGHTING - UNDERGROUND - DIVISION OF OWNERSHIP S-3 M.D.T.E. No. 472

Effective March 1, 2005

Adjusted By:

| Tajasta 2j.                                      |                 |
|--|-----------------|
| Transition Cost Adjustment                       | March 1, 2005   |
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

| Type/Lumens   | Code(s) | Annual kWh |
|---------------|---------|------------|
| Mercury Vapor |         |            |
| 4,000 PT      | 01      | 561        |
| 8,000 PT      | 02      | 908        |
| 4,000         | 03, 30  | 561        |
| 8,000         | 04, 31  | 908        |
| 22,000        | 05, 33  | 1,897      |
| 63,000        | 06      | 4,569      |
| Sodium Vapor  |         |            |
| 4,000         | 70, 53  | 248        |
| 5,800         | 51      | 349        |
| 9,600         | 72, 52  | 490        |
| 27,500        | 74, 36  | 1,284      |
| 50,000        | 75, 37  | 1,968      |
| 140,000       | 76, 38  | 4,578      |

The luminaire cost as shown in the n Section I for Full Street Lighting Service (Option A & B) of the tariff will be adjusted by a Transmission Charge of  $0.562 \, \varepsilon$  per kWh, a Transition Charge of  $0.925 \, \varepsilon$  per kWh, a Cable Facilities Surcharge of  $0.446 \, \varepsilon$  per kWh, a Default Service Adjustment Factor of  $(0.017 \, \varepsilon)$  per kWh, a Customer Credit of  $(0.038 \, \varepsilon)$  per kWh, a Default Service Cost Reclassification Adjustment Factor of  $(0.026 \, \varepsilon)$  per kWh, a Service Quality Factor of  $(0.068 \, \varepsilon)$  per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

## STREET LIGHTING - COMPANY-OWNED EQUIPMENT - S-20 M.D.T.E. No. 473

Effective March 1, 2005

Adjusted By:

| rajusted by.                                     |                 |
|--|-----------------|
| Transition Cost Adjustment                       | March 1, 2005   |
| Transmission Service Cost Adjustment             | March 1, 2005   |
| Default Service Adjustment                       | March 1, 2005   |
| Adjustment for Cable Facilities Surcharge        | January 1, 2005 |
| Customer Credit                                  | March 1, 2005   |
| Default Service Cost Reclassification Adjustment | May 1, 2005     |
| Service Quality Factor                           | May 1, 2005     |

| Luminaire         |         |            |
|-------------------|---------|------------|
| Type/Lumens       | Code(s) | Annual kWh |
|                   |         |            |
| Incandescent      |         |            |
| 1,000             | 10      | 440        |
| 2,500             | 11      | 845        |
| Mercury Vapor     |         |            |
| 4,000 PT          | 01      | 561        |
| 8,000 PT          | 02      | 908        |
| 4,000             | 03      | 561        |
| 8,000             | 04      | 908        |
| 11,000            | 16      | 1,248      |
| 22,000            | 05      | 1,897      |
| 63,000            | 06      | 4,569      |
| 22,000 FL         | 23      | 1,897      |
| 63,000 FL         | 24      | 4,569      |
| Sodium Vapor      |         |            |
| 4,000             | 70, 83  | 248        |
| 5,800             | 71      | 349        |
| 9,600             | 72, 79  | 490        |
| 13,000 (Retrofit) | 41      | 758        |
| 16,000            | 73      | 714        |
| 27,500            | 74      | 1,284      |
| 27,500 FL         | 77      | 1,255      |
| 27,500 (12 Hr.)   | 81      | 1,314      |
| 27,500 (24 Hr.)   | 82      | 2,628      |
| 50,000            | 75      | 1,968      |
|                   |         |            |

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The luminaire cost as shown in Section I for Full Street Lighting Service of the tariff will be adjusted by a Transmission Charge of 0.562¢ per kWh, a Transition Charge of 0.925¢ per kWh, a Cable Facilities Surcharge of 0.446¢ per kWh, a Default Service Adjustment Factor of (0.017¢) per kWh, a Customer Credit of (0.038¢) per kWh, a Default Service Cost Reclassification Adjustment Factor of (0.026¢) per kWh, a Service Quality Factor of 0.068¢ per kWh and, if applicable, a Default Service Charge per Tariff for Default Service, applied to monthly usage based on the annual kWh shown above. Also,

1,968

4,578

| Demand Side Management Charge per kWh | 0.250¢ | effective January 1, 2003 |
|---------------------------------------|--------|---------------------------|
| Renewables Charge per kWh             | 0.050¢ | effective January 1, 2003 |

The temporary turn off charge as shown in Section II for Temporary Turn Off Service shall not be adjusted by any energy-related charges as identified above for Section I.

Other Rate Clauses apply as usual.

50,000 FL

140,000

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